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Resume of Philip Yungseok Shin, 1988-12

Shin, Philip Yungseok

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RESUME OF PHILIP YUNGSEOK SHIN

Philip Y. Shin was born in Seoul, Korea on March 30, 1957. He received a B.S. in Civil Engineering in Feb. 1979, from the Seoul National University. After he served in the Korean Army for two and a half years as an officer, he came to the United States to extend his education. He received a M.E. in Civil Engineering in August 1984, from the Pennsylvania State University and a Ph.D. in Civil Engineering in August 1988, from Virginia Polytechnic Institute and State University.



His research interests are in Structural Optimization, Sensitivity Analysis, Computational Methods, and Composite Materials. The topic of his PhD dissertation was "Optimal Structural Design for Maximum Buckling Load". He worked at the General Motors Research Laboratories as a summer student. He was then involved in integrating a crashworthiness program with the structural optimization package "ODYSSEY".

He joined NPS on August 30, 1988, as an Assistant Professor in Mechanical Engineering. He is now teaching basic courses in Solid Mechanics. He is a member of ASCE. He is married and has one child.